| 10/064,4<br>Examine | Index of Cla | Appl                           | Application |       |  |  |  |  |
|---------------------|--------------|--------------------------------|-------------|-------|--|--|--|--|
| Examine             |              |                                | 10/0        | 64,4  |  |  |  |  |
|                     |              |                                | Exar        | niner |  |  |  |  |
| Dipakku             |              | 1881    1815    181   1881<br> | Dipa        | kkun  |  |  |  |  |
|                     | √ Rejected   | (Through nu                    |             | N     |  |  |  |  |

Allowed

| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 10/064,412              | WU, TSE-HONG                            |
| Examiner                | Art Unit                                |
| Dipakkumar Gandhi       | 2133                                    |

|   | (Through numeral)<br>Cancelled | N | Non-Elected  | Α | Appeal   |
|---|--------------------------------|---|--------------|---|----------|
| ÷ | Restricted                     | 1 | Interference | 0 | Objected |

| Cla          | aim      |  |          |         | Dat          | e              |                  |  |  | Clai     | m             |          |          |               |                | Date     | <br>e    |          |          | $\neg$   |          | Claim      | Ť  |                    |  | (  | Date      | <u> </u>   |                 | _        | $\neg$         |
|--------------|----------|--|----------|---------|--------------|----------------|------------------|--|--|----------|---------------|----------|----------|---------------|----------------|----------|----------|----------|----------|----------|----------|------------|--|--------------------|--|--|-----------|--|-----------------|----------|----------------|
|              |          | 6/13/05  |          | $\top$  | Т            |                |                  |  | 1 [  | Т        | =             |          |          |               |                |          |          |          |          |          |          |            | T  | Т                  | Γ  |  |           |  |                 |          |                |
| Final        | Original |  | .        |         |              |                |                  |  | ]   -  | <u> </u> | Original      |          |          |               |                |          |          |          |          |          | a        | Original   | 1  |                    |  |  |           |  |                 |          |                |
| 듄            | ē.       | 3  | '        |         |              | İ              |                  |  | l cui  |          | . <u>.</u>    |          |          |               |                |          |          |          |          |          | Final    | l Ē        |  |                    |  |  |           |  |                 |          |                |
|              | 0        | 3  | •        | 1       |              |                |                  |  | 1 1  |          | 0             |          |          |               |                |          |          |          | - 1      |          | -        | 0          |  |                    |  | İ  |           |  |                 |          |                |
| <del> </del> | 1        | V  | +        | +       | +            | H              |                  |  | 1 🗁  | -        | 51            |          |          | -             |                | <b>-</b> | Н        |          | $\dashv$ | $\dashv$ |          | 101        | ╁  | +                  | ├-   | ┢  |           | _  | Н               |          | Н              |
|              | 2        | N  | $\dashv$ | +-      | +            | -              | $\vdash$         | +  | ┨┝   |          | 52            | $\vdash$ |          |               |                | -        | $\vdash$ | =        | $\dashv$ |          | -        | 102        | +  | ╁╌                 | -  | ├  | ⊢         |  | Н               |          | $\vdash$       |
| -            | 3        | <del>  )  </del>                                 | +        |         | +            | ├              |                  |  | ┨├   |          | 53            |          | -        |               | -              |          | Н        |          | $\dashv$ |          |          | 103        |  | -                  | ├  | ₩  | ⊢         | _  | Н               |          | <del></del>    |
|              | 4        | <del>                                     </del> | +        | +-      | +            | ├-             |                  |  | ┥┝   |          | 54            | _        |          |               | -              |          | Н        |          |          |          |          | 103        |  | ╫                  | ╄  | <u> </u>   | $\vdash$  |  | Н               |          | $\vdash$       |
|              | 5        | Н  | +        | +       | -            | ┼              | <del>  -  </del> |  | ┥┝   | +        | 55            | _        |          | <del></del> - | -              |          |          |          |          |          |          |            |  | ╁╌                 | ├-   | -  | $\vdash$  |  | Н               |          | -              |
|              |          |  | +        |         | ╂            | ├              |                  | -  | ┥┝   | +        | 56            | <u> </u> | _        |               | -              | $\vdash$ | $\vdash$ | -        | $\dashv$ |          |          | 105        | ╄  | <b>-</b>           | ├-   | <u> </u>   | ⊢         |  | $\vdash \vdash$ | -        | $\vdash$       |
|              | 6        | /  | +        | +-      | ╀            |                |                  |  | ┥┝   |          |               | <u> </u> | _        |               | ┝              |          | $\vdash$ | $\dashv$ | _        |          |          | 106        |  | ╁                  | ├  | <u> </u>   | 1_        |  | H               |          | -              |
|              | 7        | 1  | +        | +       | +            | ┝              | $\vdash$         | -  | ┨ ├─   |          | 57<br>50      | _        |          |               |                | _        |          | _        |          |          | -        | 107        |  | ╀                  | -  | <u> </u>   |           |  |                 | لــــا   | Щ.             |
|              | 8_       | ┨┩   |          | +-      | +            | -              | $\square$        |  | ┨ ├─   |          | 58            | _        |          |               | ļ              |          | _        | _        |          |          |          | 108        |  | 1                  | <u> </u>                                   | <u> </u>   | <u> </u>  | _  | $\square$       | Ш        | $\blacksquare$ |
|              | 9        | 1  |          |         | ╀            | <u></u>        | Н                | +  | ┤├   |          | 59            |          |          |               | _              |          | _        |          |          | _        |          | 109        |  | ₩                  | -  | _  | <u> </u>  | <u> </u>   | Ш               |          | _              |
| <u> </u>     | 10       | H  |          |         | ╂—           | -              | Ш                | _  | ┥┝   |          | 60            |          |          | _             | $\vdash$       |          | _        |          |          |          | ļ        | 110        | ــــ   | <u> </u>           | <u> </u>                                   | <u> </u>   | <u> </u>  | _  |                 |          | Ш              |
| <u> </u>     | 11       | H  | $\perp$  |         | ┼            | <del> </del>   |                  | $\vdash$   | ⇃┞   |          | 61            | بٰــــا  | ļ.,,     |               | <u> </u>       | Ш        | $\Box$   |          | _        | _        | <u> </u> | 111        | $oldsymbol{\perp}$                               | 1                  | <u> </u>                                   | <u> </u>   | _         | <u> </u>   |                 | لـــا    | Щ              |
| <u> </u>     | 12       | 1  | +        | +       | ╁            | -              |                  | <del>                                     </del> | <b>↓                                    </b> | 4        | 62            |          | Щ        |               | ├_             | Ш        | Щ        | _        |          | _        | ļ        | 112        |  | ↓_                 | <u> </u>                                   |  | <u> </u>  | _  |                 | لـــا    | Ш              |
|              | 13       | Ш  | $\perp$  |         | ـ            | <del>  _</del> | $\square$        |  | ⇃⇂   |          | 63            |          |          |               |                |          |          | _        |          | _        | <u> </u> | 113        |  | _                  | <u>Ļ</u> .                                 |  |           |  | $\sqcup$        |          | Ш              |
| igsqcup      | 14       | 4  |          |         | <del> </del> | <u> </u>       | Ш                |  | ↓  _   |          | 64            |          | L        |               | $oxed{oxed}$   |          |          |          |          |          | <u> </u> | 114        |  | 1_                 | <u> </u>                                   |  |           |  |                 |          | Ш              |
|              | 15       | "  | _ _      | 4       | 1_           | _              | Ш                |  | ↓  _   | _        | 65            |          | Ш        |               |                | Ш        |          |          |          | $\Box$   | <u> </u> | 115        |  | $oldsymbol{\perp}$ | <u> </u>                                   |  |           |  | <u> </u>        |          | Ш              |
| L            | 16       |  |          | $\perp$ | _            |                | Ш                | Щ.   | ↓ L.   |          | 66            |          | Ш        |               |                |          |          |          |          |          | L        | 116        |  |                    |  |  |           |  |                 |          |                |
| L            | 17       |  |          | $\perp$ | 1            | $\perp$        |                  | $oxedsymbol{oxed}$                               | <b>↓</b>                                     |          | 67            |          |          |               |                |          | ]        | _]       |          |          |          | 117        |  |                    | $oxedsymbol{oxedsymbol{oxedsymbol{oxed}}}$ | Ĺ  |           |  |                 |          |                |
|              | 18       |  |          |         | 1            |                |                  |  | J L  |          | 68            |          |          |               |                |          |          |          |          |          | [        | 118        |  |                    |  |  |           |  |                 | $\Box$   |                |
|              | 19       |  |          |         |              |                |                  |  | ] [  |          | 69            |          |          |               |                |          |          |          |          |          |          | 119        | T  |                    |  |  |           |  | П               | $\Box$   |                |
|              | 20       |  |          |         |              |                |                  |  | 1 [  |          | 70            |          |          |               |                |          |          |          |          | $\neg$   |          | 120        | Τ  |                    | П  |  |           |  |                 | $\neg$   |                |
|              | 21       |  | 7        | $\top$  |              |                |                  |  | 1 [  |          | 71            |          |          |               |                |          |          |          |          |          |          | 121        | Т  | Т                  | Г  |  |           |  |                 |          | $\Box$         |
|              | 22       | П  |          |         |              |                |                  |  | 1 [  |          | 72            |          |          |               |                |          |          |          |          | 7        |          | 122        |  |                    | Г  |  |           |  |                 |          | $\neg$         |
|              | 23       | П  |          | İ       |              |                |                  |  | 1  |          | 73            |          |          |               |                |          |          |          |          | $\neg$   |          | 123        |  |                    | <u> </u>                                   |  |           |  |                 | $\neg$   |                |
|              | 24       |  |          | 1       | T            |                |                  |  | 1  | 7        | 74            |          |          |               |                |          | $\neg$   |          | $\neg$   |          | <u> </u> | 124        | ╁  | 1                  |  | <del>                                     </del> | -         | $\vdash$   | $\vdash$        | $\dashv$ | $\dashv$       |
|              | 25       |  | 1        |         | 1            | 1              | П                |  | i 🗀  | +        | 75            |          |          |               |                |          |          |          |          | _        |          | 125        | 十  | <u> </u>           |  | $\vdash$   | _         | _  |                 | $\dashv$ |                |
|              | 26       |  |          | 1       |              |                |                  | _  | 1  | $\top$   | 76            |          |          |               |                |          |          | 一        | $\neg$   | -        |          | 126        | ╁┈   | $\vdash$           | $\vdash$                                   | $\vdash$   | -         | -  |                 | $\dashv$ | _              |
|              | 27       |  |          | 1       | 1            |                |                  |  | 1  |          | 77            |          |          | _             |                |          |          | $\neg$   | -        | ᅥ        |          | 127        | +  | $\vdash$           | $\vdash$                                   |  | -         | ┝  |                 | $\dashv$ | -              |
|              | 28       |  | $\dashv$ | +       | +            | Ħ              |                  |  | 1  -   |          | <del>78</del> | _        |          | _             | -              |          | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | -        | 128        | ╁╌   | ╁╾                 | ╁  |  |           | _  | -               | $\dashv$ | -              |
|              | 29       |  | $\dashv$ | +       | ┢            | -              |                  |  | 1  -   | +        | 79            |          |          |               |                | $\vdash$ | $\dashv$ | $\neg$   |          | $\dashv$ | -        | 129        | -  | ╁                  | -  |  | -         | -  |                 | $\dashv$ | $\dashv$       |
|              | 30       | -  | +        | +       | +            |                | $\vdash$         |  | ┧┝   |          | 80            |          | -        | _             |                |          |          | -        | -        |          | -        | 130        | ╁  | ┼─                 |  | -  | _         | _  | $\vdash$        | $\dashv$ | $\dashv$       |
|              | 31       | -  | $\dashv$ | +       | +            | -              |                  |  | ┨┝   |          | 81            | -        |          |               |                | $\dashv$ |          |          | $\dashv$ | -        |          | 131        | ┼  | ┼                  | ├—   | -  | _         |  | $\dashv$        | $\dashv$ | $\dashv$       |
|              | 32       | $\vdash$   |          | +       | $\vdash$     | $\vdash$       | $\vdash$         |  | ┪┝─  |          | 82            | $\vdash$ | $\dashv$ | -             | -              |          |          |          | -+       |          | -        | 131        | ╁  | ┼                  |  | <u> </u>   | <b></b> - |  | $\dashv$        |          |                |
|              | 33       | $\dashv$   | +        | ╁       | +            | $\vdash$       | $\vdash$         | +  | ┤├─  |          | 83            | $\dashv$ | $\dashv$ |               |                | -        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | -        | 132        | +  | $\vdash$           | -  | -  |           | -  |                 | $\dashv$ | $\dashv$       |
|              | 34       | $\dashv$   | $\dashv$ | +-      | ┼            | $\vdash$       | $\vdash$         | +  | ┨┼   |          | 84            | $\dashv$ | $\dashv$ |               |                | -        |          |          | $\dashv$ | $\dashv$ | -        |            | +  | -                  | $\vdash$                                   | $\vdash$   |           |  |                 | $\dashv$ | $\dashv$       |
|              | 35       | $\dashv$   | +        | +       | ┼            | $\vdash$       | -                |  | ┨  |          | 85            | -        |          |               | $\vdash$       |          | $\dashv$ | -        |          | -        | -        | 134<br>135 | +  | -                  | $\vdash$                                   | $\vdash\vdash$                                   | -         | H  | $\dashv$        |          | $\dashv$       |
|              | 36       | -  |          | +       | $\vdash$     | $\vdash$       | $\vdash$         |  | ┨ ├─   |          |               |          |          |               | $\vdash\vdash$ | -        | -        |          |          | $\dashv$ | -        |            | <del>                                     </del> | ⊢                  | _  | Н  | <u> </u>  |  | $\vdash$        | $\dashv$ |                |
|              | 37       | $\dashv$   | +-       |         | +-           | $\vdash$       | $\vdash$         |  | {  |          | 86            | $\dashv$ |          |               | $\vdash$       |          | $\dashv$ |          |          |          | -        | 136        | +  |                    | <u> </u>                                   | Н  | $\vdash$  | <del>                                     </del> | _               | $\dashv$ |                |
|              |          | -  | +        | +       | +            |                |                  | -  | ┨  | +        | 87            |          |          | -             |                |          |          |          | -        | $\dashv$ | -        | 137        | $\vdash$   | -                  | <u> </u>                                   | Щ  |           | Щ  | $\rightarrow$   | _        |                |
|              | 38       | $\dashv$   | -        | +       | $\vdash$     | Н              | $\vdash$         |  | ┥┝   |          | 88            |          |          |               | _              |          |          |          | -        | $\dashv$ | <u> </u> | 138        | ╄  | _                  | <u> </u>                                   | <u> </u>   | $\vdash$  | $\square$  | $\Box$          |          | _              |
|              | 39       | $\dashv$   |          |         | ├-           | Н              | $\vdash$         |  | <b>┤</b>                                     |          | 89            |          |          | _             |                | _        | _        | -        | 4        | _        | <u> </u> | 139        | ₩  | ₩                  | <u> </u>                                   | Щ  | Щ         |  | $\dashv$        | _        | ᆚ              |
|              | 40       | $\dashv$   | +        | +       |              |                | $\sqcup$         | _  | ┨  |          | 90            |          |          |               | _              |          | _        | _        | _        | _        | ļ        | 140        | -  | ļ                  | <u> </u>                                   | _  | _         |  |                 | _        |                |
|              | 41       | $\dashv$   | $\perp$  | $\perp$ | $\vdash$     | $\vdash$       |                  | $\perp$  | <b>↓</b>                                     | -        | 91            | _        |          |               |                |          | _        | _        | $\dashv$ | _        | <u> </u> | 141        | 1_   | <u> </u>           | <u> </u>                                   | Ш  |           |  | $\Box$          |          |                |
|              | 42       | _  |          | $\bot$  | 1            | Ш              |                  |  | ⇃┡   |          | 92            |          |          |               |                |          |          |          | _        | _        | <u> </u> | 142        |  | <u> </u>           | $oxed{oxed}$                               | Ш  |           |  |                 |          | ]              |
|              | 43       | _  | _        |         | <u> </u>     | Щ              |                  |  | ↓ ∟  |          | 93            |          |          | _             |                |          | _        | $\perp$  |          | _        |          | 143        |  | <u> </u>           |  | Ш  |           |  |                 |          | ]              |
|              | 44       |  | _        | 4_      | <u> </u>     | Щ              |                  |  | ⇃╚   |          | 94            |          | _        |               |                |          |          |          |          |          |          | 144        | $oxedsymbol{oxed}$                               |                    | L  |  |           |  |                 |          |                |
|              | 45       |  | $\perp$  |         | _            |                |                  |  |  |          | 95            |          | [        | _]            |                | ]        |          |          |          | _]       |          | 145        | L  | Ĺ                  |  |  |           |  | J               | T        |                |
|              | 46       |  |          |         | <u> </u>     |                |                  |  |  |          | 96            |          |          |               | _]             | _]       | $\Box$   |          |          |          |          | 146        | Π  |                    |  |  |           |  |                 | $\Box$   | $\neg$         |
|              | 47       |  |          |         |              | oxdot          |                  |  |  |          | 97            |          |          |               |                |          |          |          |          |          |          | 147        |  |                    |  |  |           |  |                 |          | $\Box$         |
|              | 48       |  |          | $\bot$  | L            |                |                  |  |  |          | 98            |          |          |               |                |          |          |          | T        |          |          | 148        | Г  |                    |  |  |           |  |                 | $\neg$   | $\neg$         |
|              | 49       | T  |          | I       |              |                |                  | T  | ן ו  |          | 99            | $\neg$   | $\neg$   |               |                |          |          |          |          | $\neg$   |          | 149        | $\top$   | Г                  |  | П  |           |  |                 | 寸        | $\neg$         |
|              | 50       |  |          |         | Γ            |                | $\Box$           | $\Box$   | 1  |          | 00            | $\neg$   | $\neg$   |               |                |          |          |          |          | $\neg$   |          | 150        |  | Γ                  |  |  |           |  | _               | 一        | $\neg$         |
|              |          |  |          |         | ٠            |                |                  |  | ـــا د                                       |          |               |          |          |               |                |          |          |          |          |          | Ц.       |            | Ь  |                    | Ц  | L  |           |  | _               |          | _              |